



PTO/SB/08A (08-03)

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STATEMENT BY APPLICANT**

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Application Number	10/612,081
Filing Date	07/02/2003
First Named Inventor	Wai Lam
Art Unit	2188-2185
Examiner Name	R/S - S. Elmore
Attorney Docket Number	34826-1016

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
SE		US- 5,088,058	02/11/1992	Salsburg	
		US- 5,403,639	04/04/1995	Belsan et al.	
		US- 5,644,701	07/01/1997	Takewaki	
		US- 5,649,152	07/15/1997	Ohran et al.	
		US- 5,790,773	04/04/1998	DeKoning et al.	
		US- 5,845,295	12/01/1998	Houseman et al.	
		US- 5,956,713	09/21/1999	Bamford et al.	
		US- 6,038,639	03/14/2000	O'Brien et al.	
		US- 6,081,875	06/27/2000	Clifton et al.	
		US- 6,131,148	10/10/2000	West et al.	
		US- 6,182,198	01/30/2001	Hubis et al.	
		US- 6,237,001	05/22/2001	Bamford et al.	
		US- 6,298,403	10/02/2001	Suri et al.	
		US- 6,311,193	10/30/2001	Sekido	
		US- 2002/0073277 A1	06/13/2002	Butterworth et al.	(Publication only)
		US- 2002/0083037 A1	06/27/2002	Lewis, et al.	(Publication only)
		US- 2002/0091702 A1	07/11/2002	Mullins	
		US- 6,421,767	07/16/2002	Milillo et al.	
SE		US- 6,434,681	08/13/2002	Armangau	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
SE		WO 96/12232	04/25/1996	Ohran, Richard		
		WO 98/53400	11/26/1998	Clifton, Richard		
		WO 99/63441	12/09/1999	Hubis, Walter		
		WO 01/67247 A1	09/13/2001	West, Christopher		
		WO 02/29573 A2	04/11/2002	Lewis, Blake		
SE		WO 02/103508 A2	12/27/2002	Bailey, Wayne		

Examiner
Signature

S. Elmore

Date
Considered

12-10-2005

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Sheet	2	of	2
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Art Unit	2186-2185
Examiner Name	Wai S. Elmore
Attorney Docket Number	34826-1016

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FOREIGN PATENT DOCUMENTS						
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		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)	MM-DD-YYYY			
SE		WO 03/014933 A1	02/20/2003	Winokur, Alexander		

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